L Number	Hits	Search Text	DB	Time stamp
- Number	0	("heatherwithlong.xa.").PN.	USPAT;	2004/06/16 13:29
	ı "l	,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	4	(heather with long).xa.	USPAT	2004/05/27 13:17
_		(camera or ccd) with metal with plate and	USPAT;	2004/05/27 13:27
		@ad<=20000128	US-PGPUB;	
•			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	09/769455	USPAT;	2004/05/27 13:42
İ			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1.0	1 1 11 12 12 12 12 12 12 12 12 12 12 12	IBM_TDB	2004/05/27 15-22
-	19	metal with plate with open\$3 with (ccd or	USPAT;	2004/05/27 15:22
		camera) and @ad<=20000128	US-PGPUB; EPO; JPO;	
			DERWENT;	
1			IBM TDB	
1_	ا ۱	bit\$2plane with sensor\$2bit	USPAT;	2004/05/27 15:22
	۱ ° ا	predabigue aren penpordanie	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
1			IBM TDB	
_	2	pixel\$2bit with sensor\$2bit	USPAT;	2004/05/27 15:24
	_		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	pixel\$2bit with bitplane	USPAT;	2004/05/27 15:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		1 1401 / 1	IBM_TDB	2004/05/27 15-24
-	0	pixel\$2bit and bitplane	USPAT;	2004/05/27 15:24
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1	pixel\$2bit and bit\$2plane	USPAT;	2004/05/27 16:11
	*	pixelyzbic and bicyzpiano	US-PGPUB;	2001,00,2. 20122
			EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
-	1	09/771580	USPAT;	2004/05/27 16:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		00/770660	IBM_TDB	2004/05/27 16:12
-	1	09/772662	USPAT;	2004/05/27 16:12
ļ			US-PGPUB;	
	Ì		EPO; JPO;	
			DERWENT; IBM TDB	
I _	47	and with adhesive with plate	USPAT;	2004/06/14 11:06
-	4 /	ccd with adhesive with plate	US-PGPUB;	2004/00/14 11.00
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	42	ccd with adhesive with plate and	USPAT;	2004/06/14 13:33
		@ad<=20001231	US-PGPUB;	
		`	EPO; JPO;	
1			DERWENT;	}
			IBM_TDB	
-	602	(circuit or board or print\$3) with plate	USPĀT;	2004/06/14 13:34
1		with ccd	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
L			IBM_TDB	

	74	(/simplify on board on print(2) with motal	HCDAM.	2004/06/14 14:14
-	24	(circuit or board or print\$3) with metal	USPAT; US-PGPUB;	2004/06/14 14:14
		with plate with ccd	EPO; JPO;	
	ļ		DERWENT;	
			IBM TDB	
_	2	6308892.pn.	USPAT;	2004/06/14 14:14
	_	0300032.pii.	US-PGPUB;	2004/00/14 14:14
			EPO; JPO;	
			DERWENT;	
	}		IBM TDB	
_	1	(masaharu with taku).in.	USPAT;	2004/06/16 13:34
	1 -	\massarata	US-PGPUB;	
	}		EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
_	1	(taku with masaharu).in.	USPAT;	2004/06/16 13:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	6	metal with plate with (open\$3 or hole)	USPĀT;	2004/06/16 14:05
		with ccd	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	16	(tomio with nagai).in. and toshiba.as.	USPAT;	2004/06/16 14:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1276	matsumoto.in. and sony.as.	USPAT;	2004/06/16 14:13
			US-PGPUB;	
			EPO; JPO;	
	•		DERWENT;	
			IBM_TDB	
-	2	jp with "57002573"	USPAT;	2004/06/16 14:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	452	348/335.ccls.	USPAT;	2004/06/16 14:29
-	452	346/333.0018.	US-PGPUB;	2004/06/16 14:29
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	348/335,340,374,375,45,65 and (plate with	USPAT;	2004/06/16 14:30
	1	open\$3 with ccd)	US-PGPUB;	-551, 50, 25 14.50
	1		EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	7	348/335,340,374,375,45,65.ccls. and (plate	USPAT;	2004/06/16 14:47
	1	with open\$3 with ccd)	US-PGPUB;	
			EPO; JPO;	1
			DERWENT;]
	1		IBM_TDB	
-	220	348/374.ccls.	USPĀT;	2004/06/16 15:26
			US-PGPUB;	
	1		EPO; JPO;	
	İ		DERWENT;	
	1		IBM_TDB	
-	0	("5087964,4630095,4594613").PN.	USPAT	2004/06/16 15:27
-	0		USPAT	2004/06/16 15:28
-	0	5087964.pn. and 4630095.pn.	USPAT	2004/06/16 15:28
-	1	5087964.pn.	USPAT	2004/06/16 15:28
-	1	("5087964").PN.	USPAT	2004/06/16 15:30
-	0	("5087964,4630095,4594613,5596229").PN.	USPAT	2004/06/16 15:31
-	0	5087964, 4630095, 4594613, 5596229.pn.	USPAT	2004/06/16 15:31
L <u>-</u>	0	(5087964,4630095,4594613,5596229).pn.	USPAT	2004/06/16 15:31

Page 2

-	11	(("5087964") or ("4630095") or ("4594613") or ("5596229") or ("5072283") or ("46005572")	USPAT	2004/06/16 17:21
		("5550398") or ("5150180") or ("4803557") or ("4990719") or ("5563067") or ("5731834")).PN.		
-	0		USPAT	2004/06/16 17:22
-	4	•	USPAT	2004/06/16 17:22
-	214	or paste) 257/\$.ccls. and (hous\$3 with (pixel or (imag\$3 with sens\$3)))	USPAT; US-PGPUB; EPO; JPO;	2004/06/18 10:55
-	114	257/\$.ccls. and (hous\$3 with (pixel or (imag\$3 with sens\$3))) and @ad<=20000128	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/18 12:17
_	8	 ("4803557" "5221964" "5483284" "5596229" "5781807" "5861654" "5946404" "6351288").PN.	IBM_TDB USPAT	2004/06/18 11:28
-	534	348/373,374.ccls. and @ad<=20000128	USPAT; US-PGPUB; EPO; JPO;	2004/06/18 12:37
-	1	(metal with jig) and 348/373,374.ccls. and @ad<=20001028	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/18 12:46
-	22235	(pcb or (circuit with board)) with open\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/18 12:47
-	2179	(pcb or (circuit with board)) near2 open\$3	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/18 12:47
-	4	((pcb or (circuit with board)) near2 open\$3) with ccd	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/18 12:48
-	154	257/711.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/21 10:58
-	3	257/711.ccls. and ((mount\$3 with plate) with adhesive)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/21 15:47
_	24	adhesive with (image with sensor) with open\$3	IBM_TDB USPAT; US-PGPUB;	2004/06/21 15:50
-	51	plate with open\$3 with adhesive and ((image adj sensor) or ccd)	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/21 15:52
		<u> </u>	IBM TDB	

-	24	plate with open\$3 with adhesive and	USPAT;	2004/06/21 16:34
		((image adj sensor) or ccd) and @ad<=20001231	US-PGPUB; EPO; JPO;	
		6841-20001231	DERWENT;	
			IBM_TDB	
-	1	IIJIMA.IN. and mizoguchi.in. and	USPAT;	2004/06/21 16:35
		olympus.as.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	918	257/686.ccls. and @ad<=20001231	USPAT;	2004/06/21 16:36
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	1245	257/678.ccls. and @ad<=20001231	USPAT;	2004/06/21 16:36
			US-PGPUB;	
	!		EPO; JPO;	•
			DERWENT;	
	29	257/678.ccls. and @ad<=20001231 and	IBM_TDB USPAT;	2004/06/23 11:34
] -	29	(adhesive with open\$3)	US-PGPUB;	2004/00/23 11:34
1		,	EPO; JPO;	
1			DERWENT;	
	10	057/500 500 3 1 / 11	IBM_TDB	0004/05/01 17 15
-	10	257/688,699.ccls. and (adhesive with open\$3)	USPAT; US-PGPUB;	2004/06/21 17:15
		openys,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	29	257/678.ccls. and @ad<=20001231 and (adhesive with open\$3)	USPAT; US-PGPUB;	2004/06/23 11:49
		(addresive with openss)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	wo with 00/33163	USPAT;	2004/06/23 11:50
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	00/33163	USPAT;	2004/06/23 11:51
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	WO-200033163-\$.did.	USPAT;	2004/06/23 13:33
			US-PGPUB; EPO; JPO;	
	1		DERWENT;	
	1		IBM_TDB	
-	1 1760	2000-423044.NRAN.	DERWENT	2004/06/23 11:53
-	1768	adhesive with inner with circumferen\$4	USPAT; US-PGPUB;	2004/06/23 13:33
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/06/02 12 22
-	2	adhesive with inner with circumferen\$4	USPAT; US-PGPUB;	2004/06/23 13:37
	}	WICH COU	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	0004/06/00 55 55
-	4	adhesive with inner with circumferen\$4 same ccd	USPAT; US-PGPUB;	2004/06/23 13:50
	1	Same CCu	EPO; JPO;	
			DERWENT;	
	1	00/22220	IBM_TDB	
-	1	09/771580	USPAT; US-PGPUB;	2004/06/23 13:55
	1		EPO; JPO;	
	1		DERWENT;	
	<u> </u>		IBM_TDB	
				•

		_		
_	2	348/45,65.ccls. and adhesive with open\$3		004/06/23 13:55
			US-PGPUB; EPO; JPO;	
			DERWENT;	
-			IBM TDB	
-	454	348/45,65.ccls.		004/06/23 14:02
1			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	24	348/45,65.ccls. and adhesive and		004/06/23 14:13
		@ad<=20001231	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	1	09/827942	IBM_TDB USPAT; 2	004/06/23 14:48
	*	037021342	US-PGPUB;	004/00/25 14.40
			EPO; JPO;	
			DERWENT;	
		0770673 1	IBM_TDB	004/06/00 14 40
-	0	ep0773673a1	USPAT; 2 US-PGPUB;	004/06/23 14:49
			EPO; JPO;	
	:		DERWENT;	
			IBM_TDB	
_	875	257/433.ccls.		004/06/23 14:50
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	ŀ		IBM TDB	
-	0	ep with 0773673a1	USPAT; 2	004/06/23 14:51
			US-PGPUB;	-
	İ		EPO; JPO; DERWENT;	
1			IBM TDB	
-	О	ep with "0773673"		004/06/23 14:51
		-	US-PGPUB;	
	1		EPO; JPO;	
	1		DERWENT; IBM TDB	
-	3	"0773673"		004/06/23 14:52
	1		US-PGPUB;	, ,== = =
	1		EPO; JPO;	
			DERWENT;	
_	2	ep with "773673"	IBM_TDB USPAT; 2	004/06/23 14:57
	-	CP 12011 770070	US-PGPUB;	001/00/25 14.5/
			EPO; JPO;	
			DERWENT;	
		6122000 pp	IBM_TDB	004/06/22 14-52
-	2	6122009.pn.	USPAT; 2 US-PGPUB;	004/06/23 14:57
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1222	250/239.ccls.	l I	004/06/23 15:09
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	142		USPĀT; 2	004/06/23 15:10
		@ad<=20001231	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	128	250/239.ccls. and adhesive and		004/06/23 16:33
	1	@ad<=20000128	US-PGPUB;	
V			EPO; JPO;	
\			DERWENT;	
		<u> </u>	IBM TDB	

-	306729	(imag\$3 adj1 (sens\$3 or pick\$1up or device	USPAT; US-PGPUB; EPO; JPO;	2004/06/23 15:33
		or array or apparatus)))	DERWENT; IBM TDB	
_	226266	(metal) near2 (shield\$3 or plate\$1 or hold\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/23 15:34
-	5402058	open\$3 or aperture or hole	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/23 15:34
_	3077841	corner or edge or lip or projection	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/23 15:35
-	3504849	adhesive or glue or resin or epoxy or polymer	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/23 15:35
-	1611	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) and ((metal) near2 (shield\$3 or plate\$1 or hold\$3)) and (open\$3 or aperture or hole) and (corner or edge or lip or projection) and (adhesive or glue or resin or epoxy or polymer)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 15:41
_	30086	((metal) near2 (shield\$3 or plate\$1 or hold\$3)) with (open\$3 or aperture or hole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/23 15:37
-	5802	<pre>(((metal) near2 (shield\$3 or plate\$1 or hold\$3)) with (open\$3 or aperture or hole)) same (corner or edge or lip or projection)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/06/23 15:38
-	38	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) and (adhesive or glue or resin or epoxy or polymer) and (((metal) near2 (shield\$3 or plate\$1 or hold\$3)) with (open\$3 or aperture or hole)) same (corner or edge or lip or projection))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 15:41
-	102	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) same ((metal) near2 (shield\$3 or plate\$1 or hold\$3)) same (adhesive or glue or resin or epoxy or polymer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 15:56
_	5	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or device or array or apparatus)))) same ((metal) near2 (shield\$3 or plate\$1 or hold\$3)) same (open\$3 or aperture or hole) same (corner or edge or lip or projection) same (adhesive or glue or resin or epoxy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 15:44
-	2993188	or polymer) pack\$7 or hous\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 15:57

-	8	(USPAT;	2004/06/23 16:00
	1	or (imag\$3 adj1 (sens\$3 or pick\$1up or	US-PGPUB;	l
		device or array or apparatus)))) with	EPO; JPO;	
		(mount\$3) with (pack\$7 or hous\$3) with	DERWENT;	ł
	ļ	((metal) near2 (shield\$3 or plate\$1 or	IBM TDB	
		hold\$3))	_	
_	10408	((CCD or (charge adj1 coupled) or imager	USPAT;	2004/06/23 16:00
		or (imag\$3 adj1 (sens\$3 or pick\$1up or	US-PGPUB;	1
		device or array or apparatus)))) with	EPO; JPO;	ł .
		(pack\$7 or hous\$3)	DERWENT;	
		(Parameter and the parameter)	IBM TDB	
_	18	(((CCD or (charge adj1 coupled) or imager	USPAT;	2004/06/23 16:02
	1	or (imag\$3 adj1 (sens\$3 or pick\$1up or	US-PGPUB;	2001,00,20 20102
		device or array or apparatus)))) with	EPO; JPO;	
	,	(pack\$7 or hous\$3)) same ((metal) near2	DERWENT;	
		(shield\$3 or plate\$1 or hold\$3)) same	IBM TDB	
		(mount\$3)	1251-125	
_	17	, , , ,	USPAT;	2004/06/24 09:08
	'	cod with opening with addedive	US-PGPUB;	2004/00/24 05:00
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	2	5052714	USPAT;	2004/06/24 09:10
-	2	5952714.pn.	US-PGPUB;	2004/06/24 09:10
			EPO; JPO;	
	}			
			DERWENT; IBM TDB	
	2	"6693674"	_	2004/06/24 10:33
-		0093074"	USPAT;	2004/06/24 10:33
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
	1	00/760455	IBM_TDB	2004/06/04 12 53
-	1	09/769455	USPAT;	2004/06/24 11:51
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	390	,=======, ,,	USPAT;	2004/06/24 11:52
		visco\$3	US-PGPUB;	
			EPO; JPO;	
}			DERWENT;	
			IBM_TDB	
-	250	1 ' '	USPAT;	2004/06/24 11:53
		visco\$3 and @ad<=20000101	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
	1		IBM TDB	